DIRECTOR OF PATENTS AND TRADEMARKS

WASHINGTON D.C. 20231

Case Docket No. <u>26946</u>

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventors : LEVANON Erez; BERNSTEIN Jeanne; POLLOCK Sarah; DIBER Alex;
LEVINE Zurit; NEMZER Sergey; GREBINSKY Vladimir; XIE Hanqing;
MELOON Brian; OLSON Andrew; DAHARY Dvir; COHEN Yossi; SHOSHAN Avi;
WALACH Shira; WASSERMAN Alon; KHOSRAVI Rami; ROTMAN Galit.

FOR : <u>METHODS AND SYSTEMS FOR IDENTIFYING NATURALLY OCCURRING
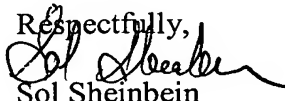ANTISENSE TRANSCRIPTS AND METHODS, KITS AND ARRAYS UTILIZING SAME</u>

Enclosed are:

☒ <u>48</u> sheets of drawings

☒ <u>Floppy Disc with Sequence Listing</u>

☒ <u>4 Compact Discs in Duplicate = 8 TOTAL</u>

☒ <u>Applicant is entitled to Small Entity Status under 37 CFR 1.9 and 37 CFR 1.27</u>

☒ <u>Sequence Listing Statement: The sequence listing information recorded in computer readable form is
identical to the written (on paper or compact disc) sequence listing</u>

THE FILING FEE HAS BEEN CALCULATED AS SHOWN BELOW:

FOR:	Column 1 No. FILED	Column 2 No. EXTRA	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
			RATE	FEE	RATE	FEE
Basic Fee				$ 385		$ 770
Total Claims	131 - 20=	111	111 x $ 9	$ 999	x $18	$
Independent Claims	21 - 3=	18	18 x $43	$ 774	x $84	$
☐ Recordal of Assignment $40			+$40	$	+$40	$
(If the difference in Column 1 is less than "0", enter "0" in Col. 2)			TOTAL	<u>$2158</u>	TOTAL	$

☐ **Please charge my <u>deposit account</u> in the amount of $_____.**
  A duplicate copy of this sheet is enclosed.

☐ The Commissioner is hereby authorized to charge payment of the following fees associated with
  this communication or credit any overpayment to Deposit Account A duplicate copy of
  this sheet is enclosed.

  ☐ Any additional filing fees required under 37 CFR 1.16.

  ☐ Any patent application processing fees under 37 CFR 1.17.

☐ The Commissioner is hereby authorized to charge payment of the following fees during the
  pendency of this application or credit any overpayment to deposit Account.
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  ☐ Any patent application processing fees under 37 CFR 1.17

  ☐ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully,

Sol Sheinbein
Registration No. 25,457

Ramat Gan, Israel
January 22, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: §
§
        LEVANON, ET AL. §
§
Serial No.: Unknown §
§
Filed: Concurrently §
§   Attorney
For: METHODS AND SYSTEMS FOR §   Docket: 26946
         IDENTIFYING NATURALLY §
         OCCURRING ANTISENSE... §

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CD-ROM TRANSMITTAL LETTER

The following lists the file content of the duplicate CD-ROMs, which are enclosed herewith and filed with the application. These files are incorporated herein by reference and thus form a part of the filed application. File information is provided as: File name/bite size/date of creation/machine format/ operating system.

CD-ROM1 (two files):

    1.   seqs_125/ 335,513 Kbytes/ November 15, 2001/ Microsoft Windows Internet Explorer/ PC.

    2.   seqs_133/ 253,406 Kbytes/ April 8, 2003/ Microsoft Windows Internet Explorer/ PC.

CD-ROM2 (four files):

    1.   alignments_125/ 391,693 Kbytes/ November 15, 2001/ Microsoft Windows Internet Explorer/ PC.

    2.   table_125/ 13,926 Kbytes/ November 15, 2001/ Microsoft Windows Internet Explorer/ PC.

3. Table_S1.txt/ 41 Kbytes/ July 31, 2003/ Microsoft Windows Microsoft Excel Worksheet/ PC.

4. Table_S2.txt/ 135 Kbytes/ July 31, 2003/ Microsoft Windows Microsoft Excel Worksheet/ PC.

CD-ROM3 (two files):

1. alignments_133/ 454,180 Kbytes/ April 8, 2003/ Microsoft Windows Internet Explorer/ PC.

2. table_133/ 10,741 Kbytes/ April 8, 2003/ Microsoft Windows Internet Explorer/ PC.

CD-ROM4 (ten files):

1. alignments_136/ 19,190 Kbytes/ January 11, 2004/ Microsoft Windows Internet Explorer/ PC.

2. mouse_alignments/ 44,096 Kbytes/ January 11, 2004/ Microsoft Windows Internet Explorer/ PC.

3. mouse_seqs/ 23,009 Kbytes/ January 11, 2004/ Microsoft Windows Internet Explorer/ PC.

4. mouse_table/ 1,052 Kbytes/ January 11, 2004/ Microsoft Windows Internet Explorer/ PC.

5. nuc_seqs_136/ 223,641 Kbytes/ January 11, 2004/ Microsoft Windows Internet Explorer/ PC.

6. orthology/ 76 Kbytes/ January 11, 2004/ Microsoft Windows Internet Explorer/ PC.

7. pep_seqs_136/ 20,088 Kbytes/ January 11, 2004/ Microsoft Windows Internet Explorer/ PC.

8. table_136/ 9,357 Kbytes/ January 11, 2004/ Microsoft Windows Internet Explorer/ PC.

9. annotations_136/ 125,716 Kbytes/ January 11, 2004/ Microsoft Windows Internet Explorer/ PC.

10. Antisense.txt/ 1 Kbytes/ January 11, 2004/ Microsoft Windows Internet Explorer/ PC.

Respectfully submitted,

Sol Sheinbein
Registration No. 25,457

Date: January 20, 2004